

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(personal adj identificat\$3 or biometric)and recording same sound same microphone same (hand or hands)adj movement	USPAT	OR	ON	2009/12/08 15:01
L2	4	(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement	USPAT	OR	ON	2009/12/08 15:15
L3	2	L2 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:15
L4	0	(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement same(scratching adj pen or pen adj writing)	USPAT	OR	ON	2009/12/08 15:29
L5	0	(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement same(scratching adj pen or pen adj writing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:29
L6	0	(personal adj identificat\$3 or biometric)and recording and sound and microphone and(hand or hands)adj movement and(scratching adj pen or pen adj writing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:29
L7	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:30

L8	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:30
L9	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:31
L10	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:32
L11	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and (scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:32
L12	96	((("5774571") or ("6307956") or ("6925565") or ("6970583") or ("7219233") or ("7281135") or ("20010055411") or ("20020178369") or ("20030210946") or ("20040015704") or ("20050063570") or ("20050122209") or ("20050261972") or ("20060023922") or ("20060161992") or ("6539101") or ("7082213") or ("20020025062") or ("20030223803") or ("20050024346") or ("20050169504") or ("20050180618") or ("20060215886") or ("5412727") or ("5457747") or ("6016476") or ("6089451") or ("6775774") or ("20030172279") or ("20050039015") or ("20050073196") or ("20050125363") or ("20070043958") or ("20070074040") or ("20080178009") or ("5757959") or ("4405931") or ("5434370") or ("5926567") or ("4627748") or ("5248856") or ("5511135") or ("5517579") or ("5561447") or ("5615284") or ("5623129") or ("5640589") or ("5802388") or ("6067080") or ("6249277") or (").pn.")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/12/08 15:39
L13	62	L12 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:40

L14	0	L13 and(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement and(scratching adj pen or pen adj writing or pen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:41
L15	0	L13 and(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 15:42
L16	1	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:04
L17	0	L16 and(@ad<"20020904" or @rlad<"20020904" or @prad<"20020904" or @ptad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:05
L18	90	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:06
L19	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)adj movements	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:07
L20	31	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08

L21	0	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
L22	31	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and movement and(scratching adj pen or pen adj writing or pen adj movement or surface)same(hand or hands)and movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
L23	0	L22 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:08
L24	20	L22 and(@ad<"20020904" or @rlad<"20020904" or @prad<"20020904" or @ptad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:09
L25	670	(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:10
L26	670	(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:11
L27	0	L26 and acoustic and recording and sound same(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:12

L28	11	L26 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:12
L29	2	L28 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:12
L30	0	Biometric and acoustic adj writing and pen adj housing and substrat and microphone and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:14
L31	0	Biometric and acoustic adj writing and pen adj housing and microphone and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:14
L32	0	(Biometric or identificat\$3)and acoustic adj writing and pen adj housing and microphone and acoustic and recording and sound and (hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:15
L33	1	(personal adj identificat\$3 or biometric)and recording and sound adj signals and microphone and(scratching adj pen or pen adj writing or pen adj movement)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:16
L34	1	(personal adj identificat\$3 or biometric or acoustic adj writing)and recording and sound adj signals and microphone and(scratching adj pen or pen adj writing or pen adj movement)and(hand or hands)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:19

L36	1029609	biometric and acoustic adj writing and sound and(hand or hands)and (guided or movement) and pen are recorded acoustically and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:25
L37	1	biometric and acoustic adj writing and sound and(hand or hands)and (guided or movement) and pen and recorded and acoustically and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:25
L38	0	pen and recorded and acoustic adj writing same integrat\$3 adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
L39	0	pen and recorded and acoustic adj writing and integrat\$3 adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
L40	3	pen and recorded and acoustic adj writing and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
L41	1	L40 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:27
L42	0	pen and recorded and acoustic adj writing and microphone and (hand or hands)adj(movements or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:29

L43	2	pen and recorded and acoustic adj writing and microphone and (hand or hands)and(movements or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:29
L44	0	L43 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:29
L45	2	pen and recorded and acoustic adj writing and microphone and (hand or hands)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:30
L46	0	L45 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:30
L47	0	L41 and hand	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:32
L48	1	pen and recorded and acoustic adj writing and(hands or hand)same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:45
L49	2	(hands or hand)and pen and recorded and acoustic adj writing and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:45

L50	0	L49 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:46
L51	196	(hands or hand)adj movement and pen and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:46
L52	5	(hands or hand)adj movement same pen same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:47
L53	3	L52 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:47
L54	41	(hands or hand)adj movement and pen same microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:49
L55	19	L54 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/12/08 16:50
S1	2	"5546565".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:25



S2	1	pen adj housing and pressure adj sensor and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:32
S3	0	pen adj housing and pressure adj sensor and piezoelectric adj sensors and piezoresistance adj sensor and force adj sensitive and resistance and magnetic adj sensors	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:36
S4	25	pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:36
S5	15	S4 and(@ad<"20020904" or @rlad<"20020904" or @prad<"20020904" or @ptad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:40
S6	15	S4 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:41
S7	96	((("5774571") or ("6307956") or ("6925565") or ("6970583") or ("7219233") or ("7281135") or ("20010055411") or ("20020178369") or ("20030210946") or ("20040015704") or ("20050063570") or ("20050122209") or ("20050261972") or ("20060023922") or ("20060161992") or ("6539101") or ("7082213") or ("20020025062") or ("20030223803") or ("20050024346") or ("20050169504") or ("20050180618") or ("20060215886") or ("5412727") or ("5457747") or ("6016476") or ("6089451") or ("6775774") or ("20030172279") or ("20050039015") or ("20050073196") or ("20050125363") or ("20070043958") or ("20070074040") or ("20080178009") or ("5757959") or ("4405931") or ("5434370") or ("5926567") or ("4627748") or ("5248856") or ("5511135") or ("5517579") or ("5561447") or ("5615284") or ("5623129") or ("5640589") or ("5802388") or ("6067080") or ("6249277") or ("").pn.)).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/01 12:43

S8	1	S7 and pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:43
S9	0	S8 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:43
S10	6	((JURGEN) near2 (KEMPF)).INV.	US-PGPUB; USPAT	OR	ON	2009/07/01 12:44
S11	1	S10 and pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:45
S12	0	Biometric adj acoustic and writing adj system and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:47
S13	0	Biometric and acoustic adj writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48
S14	0	Biometric and acoustic and writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48
S15	0	acoustic and writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48

S16	0	acoustic adj writing and pen adj housing and substrat and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:48
S17	0	acoustic adj recording and sound and (hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:50
S18	124	acoustic and recording and sound and (hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S19	124	acoustic and recording and sound and (hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S20	0	S19 and pen adj housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S21	10	S19 and pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51
S22	2	S21 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 12:51

S23	49143	(pen or stylus or writing element)and(tablet or touch sensitive panel or screen or substrate)with(detect\$5 or regist\$6 or monitor\$5 or track\$4 or pressure adj sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:05
S24	34	S23 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:06
S25	0	S23 and Biometric and acoustic adj writing and pen adj housing and substrat and microphone and acoustic and recording and sound and (hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:07
S26	0	S24 and pen adj housing and pressure adj sensor and records and (static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:08
S27	0	S24 and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:08
S28	6535	(pen or stylus or writing element)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:09
S29	18	S28 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:09

S30	9	S29 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:09
S31	0	S30 and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:10
S32	0	S30 and records and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:10
S33	0	S30 and records and writing adj pressure and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:11
S34	1	S28 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrateand produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:21
S35	9	S29 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:22
S36	1	S35 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrateand produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:22

S37	0	S36 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:23
S38	9	S29 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:23
S39	9	S38 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:24
S40	0	S39 and(creating or obtaining)and friction with substrate and produc \$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:24
S41	0	S39 and(creating or obtaining)and substrate and produc\$3 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:25
S42	0	S39 and(creating or obtaining)and produc\$4 adj acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:25
S43	0	S39 and acoustic adj(writing or noise)and transmitted adj microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:26

S44	0	S39 and acoustic adj(writing or noise)and transmitted and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:26
S45	0	S39 and records and(static or dynamic)and writing adj pressure and direction and substrate and hand and(movement or motion)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:27
S46	623	(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:28
S47	11	S46 and acoustic and recording and sound and(hand or hands)adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:28
S48	2	S47 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:29
S49	0	S48 and acoustic adj(writing or noise)and transmitted and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:29
S50	8	((("5546565") or ("6208755") or ("5333209") or ("5294792") or ("4513437").pn.)).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/01 13:48

S51	0	S50 and (pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:48
S52	8	S50 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 13:48
S54	1026	401/195.CCLS.	USPAT	OR	ON	2009/07/01 14:06
S55	261	705/76.CCLS.	USPAT	OR	ON	2009/07/01 14:07
S56	1185	345/179.CCLS.	USPAT	OR	ON	2009/07/01 14:08
S57	998	346/139R.CCLS.	USPAT	OR	ON	2009/07/01 14:09
S58	6768	713/186,176,193,180,182,194,186,189,150,168.CCLS.	USPAT	OR	ON	2009/07/01 14:18
S59	1499	178/19.01,18.09,18.01,18.03.CCLS.	USPAT	OR	ON	2009/07/01 14:19
S60	1130	340/825,5.1,5.4,5.2,5.52,5.51.CCLS.	USPAT	OR	ON	2009/07/01 14:20
S61	2888	235/386,375.CCLS.	USPAT	OR	ON	2009/07/01 14:20
S62	3414	345/179,156.CCLS.	USPAT	OR	ON	2009/07/01 14:21
S63	4609	382/100,124,184,119,311,115,181,187,309.CCLS.	USPAT	OR	ON	2009/07/01 14:21
S64	3	S63 and (pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:24
S65	0	S64 and acoustic and recording and sound and (hand or hands) adj movement	USPAT	OR	ON	2009/07/01 14:25
S66	0	S63 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrate and produc\$3 adj acoustic adj (writing or noise) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:26



S67	1	S58 and (pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:27
S68	2	S63 and acoustic and recording and sound and (hand or hands) adj movement	USPAT	OR	ON	2009/07/01 14:28
S69	0	S58 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrate and product\$3 adj acoustic adj (writing or noise) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:29
S70	0	S68 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrate and product\$3 adj acoustic adj (writing or noise) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:29
S71	2	S68 and @ad<"20020904"	USPAT	OR	ON	2009/07/01 14:30
S72	0	S71 and (pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:32
S73	39	S59 and (pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 14:32
S74	0	S73 and acoustic and recording and sound and (hand or hands) adj movement	USPAT	OR	ON	2009/07/01 14:33
S75	0	S73 and movement adj pen and movement adj writing and (creating or obtaining) same friction with substrate and product\$3 adj (writing or noise) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:33
S76	0	S73 and acoustic and recording and sound and (hand or hands) and movement	USPAT	OR	ON	2009/07/01 14:34
S77	16	S73 and acoustic	USPAT	OR	ON	2009/07/01 14:35
S78	0	S77 and recording and sound and (hand or hands) adj movement	USPAT	OR	ON	2009/07/01 14:35
S79	0	S77 and recording adj sound and (hand or hands) adj movement	USPAT	OR	ON	2009/07/01 14:35
S80	15	S77 and @ad<"20020904"	USPAT	OR	ON	2009/07/01 14:35
S81	0	S68 and movement adj pen and movement adj writing and (creating or obtaining) and (friction or noise or writing) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:37

S82	0	movement adj pen and movement adj writing and (creating or obtaining)and(friction or noise or writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:37
S83	1	movement adj pen and movement adj writing and (creating or obtaining)and(friction or noise or writing)and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 14:37
S84	0	S77 and(recording adj signal or sound)and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:40
S85	0	S80 and recording and sound and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:45
S86	0	S80 and recording and(hand or hands)adj movement	USPAT	OR	ON	2009/07/01 14:45
S87	3	S80 and recording and(hand or hands)and movement	USPAT	OR	ON	2009/07/01 14:45
S88	0	S87 and movement adj writing and(creating or obtaining)and (friction or noise or writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:46
S89	0	S87 and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:46
S90	3	S87 and acoustic	USPAT	OR	ON	2009/07/01 14:49
S91	0	S90 and movement adj pen and movement adj writing and(friction or noise or writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:50
S92	0	S90 and movement adj pen and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:51
S93	0	movement adj pen and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:51
S94	0	S77 and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:52
S95	0	S77 and signals and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 14:53
S96	0	S53 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:04
S97	0	S60 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:05

S98	0	S60 and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:05
S99	0	S60 and signals and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:05
S100	0	S61 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:06
S101	47	S62 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:06
S102	0	S101 and(movement adj pen or motion or movement adj writing) and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:07
S103	7	S101 and(movement adj pen or motion or movement adj writing) and microphone	USPAT	OR	ON	2009/07/01 15:07
S104	3	S103 and acoustic	USPAT	OR	ON	2009/07/01 15:08
S105	3	S104 and @ad<"20020904"	USPAT	OR	ON	2009/07/01 15:08
S106	3	S63 and(pen or stylus or writing adj surface)and(tablet or touch sensitive panel or screen or substrate)with pressure adj sensor\$1	USPAT	OR	ON	2009/07/01 15:18
S107	2	"6603464".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:23
S108	161	acoustic and recording and (sound or signals)and(hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:26
S109	0	S108 and signals and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:26

S110	0	S108 and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:27
S111	0	S108 and transmitt\$3 adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:27
S112	106	S108 and microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:27
S113	11	S112 and (pen or stylus or writing adj surface) and (tablet or touch sensitive panel or screen or substrate) with pressure adj sensor\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:28
S114	2	S113 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:28
S115	42	S112 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:31
S116	42	S115 and acoustic and recording and (sound or signals) and (hand or hands) adj movement	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:37

S117	0	S107 and signals and(movement adj pen or motion or movement adj writing)and transmitted adj microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:37
S118	1	S107 and signals and(movement adj pen or motion or movement adj writing or sound or signals)and microphone	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:38
S119	1	S118 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:38
S120	0	acoustic and movement adj pen and movement adj writing and transmitted adj microphone	USPAT	OR	ON	2009/07/01 15:43
S121	0	acoustic and(sound or signal)and(movement adj pen or movement adj writing)and transmitt\$3 adj microphone	USPAT	OR	ON	2009/07/01 15:44
S122	1	(acoustic or sound or speech)and(sound or signal)and(movement adj pen or movement adj writing)and transmitt\$3 adj microphone	USPAT	OR	ON	2009/07/01 15:45
S123	0	S122 and pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:48
S124	0	S122 and pen and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:49
S125	1056	pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:49
S126	0	S125 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and transmitt\$3 adj microphone	USPAT	OR	ON	2009/07/01 15:50

S127	9	S125 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and microphone	USPAT	OR	ON	2009/07/01 15:50
S128	22	S125 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:51
S129	3	S128 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 15:51
S130	10	S125 and(acoustic or sound or speech or signals)and capturing adj image\$1 and(movement adj pen or movement adj writing)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 16:01
S131	0	S130 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 16:02
S132	0	S130 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 16:03
S134	3	S128 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/01 16:04
S135	12	((("6259438") or ("7176906") or ("6333995") or ("6603464") or ("6628847") or ("6456749") or ("5774571").pn.)).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/02 09:38

S136	0	("5774571.pn.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/02 09:49
S137	1058	pen and housing and pressure adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:49
S138	22	S137 and(acoustic or sound or speech or signals)and(movement adj pen or movement adj writing)and microphone	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:49
S139	8	S138 and(@ad<"20020904" or @rlad<"20020904" or @prad<"20020904" or @ptad<"20020904")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:49
S140	3	S139 and @ad<"20020904"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/02 09:50

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L35	1	(personal adj identificat\$3 or biometric or acoustic adj writing)and recording and sound adj signals and microphone and(scratching adj pen or pen adj writing or pen adj movement)and(hand or hands).clm.	US-PGPUB; USPAT; UPAD	OR	ON	2009/12/08 16:19

12/ 8/ 09 5:09:43 PM

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